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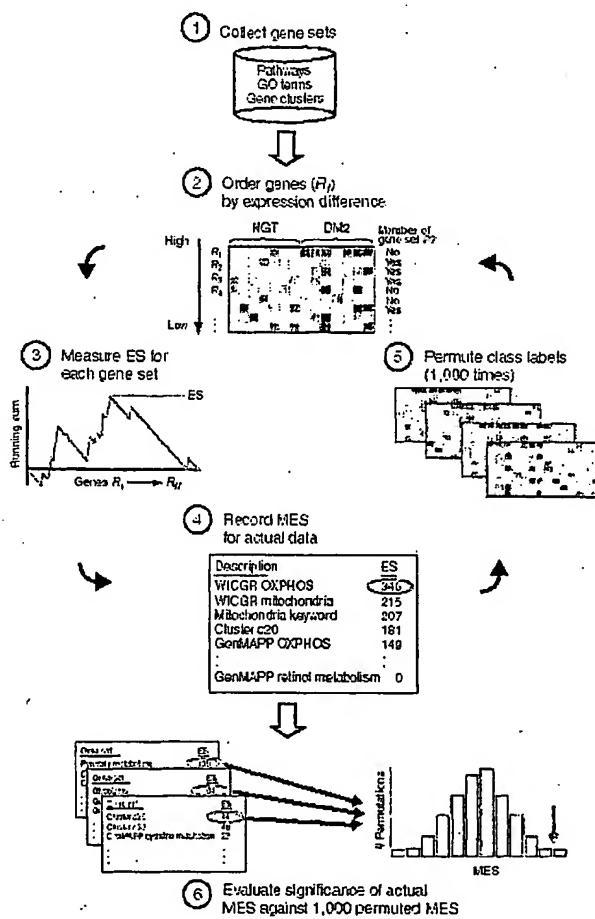
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(54) Title: METHODS OF REGULATING METABOLISM AND MITOCHONDRIAL FUNCTION



(57) Abstract: The invention relates to novel methods of regulating metabolism and mitochondrial biogenesis. Some aspects of the invention relate to methods of treating or preventing diseases in a patient associated with reduced mitochondrial function, to methods of identifying agents to treat such diseases, and to methods of diagnosing such diseases. Other aspects of the invention relate to a set of coordinately-regulated genes which regulate oxidative phosphorylation.



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